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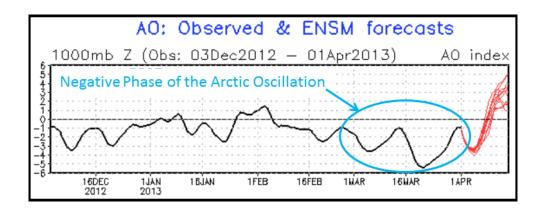
Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570

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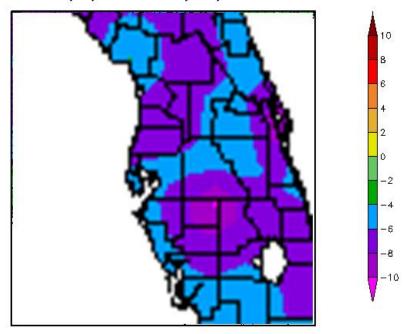
PUBLIC INFORMATION STATEMENT
NATIONAL WEATHER SERVICE TAMPA BAY AREA - RUSKIN FL
300 PM EST MON APR 1 2013

...MARCH 2013 ENDS UP IN THE TOP TEN COLDEST AND ALSO COLDER THAN THE PAST FOUR MONTHS FOR THE FIRST TIME IN OVER 80 YEARS...

THANKS TO THE ARCTIC OSCILLATION REMAINING IN THE NEGATIVE PHASE MARCH 2013 WAS RATHER COOL WITH TEMPERATURES AVERAGING ABOUT 4 TO 8 DEGREES BELOW NORMAL, AND COOLER THEN EACH OF THE PAST FOUR MONTHS.



Departure from Normal Temperature (F) 3/1/2013 - 3/31/2013



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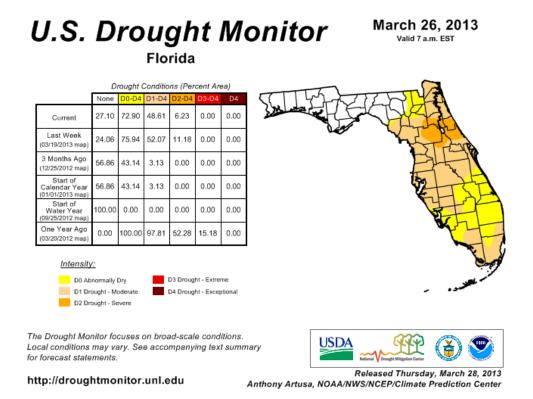
Regional Climate Centers

Contact: Paul Close, <u>Paul.Close@noaa.gov</u>

Date: 4/1/2013

THESE COOL TEMPERATURES PLACED MANY LOCATIONS ACROSS WEST CENTRAL AND SOUTHWEST FLORIDA IN THE TOP TEN COLDEST MARCHES. IT IS ALSO THE FIRST TIME IN 81 YEARS THAT THE AVERAGE MARCH TEMPERATURE HAS BEEN COLDER THAN ALL OF THE PREVIOUS FOUR MONTHS.

RAINFALL ON THE OTHER HAND HAS BEEN VARIABLE ACROSS THE REGION WITH COLD FRONTS BRINGING DECENT RAINFALL TO SOME LOCATIONS WHILE OTHERS HAVE REMAINED WELL BELOW NORMAL. IN GENERAL RAINFALL OVER THE LAST FEW MONTHS HAS BEEN LACKING AND BECAUSE OF THIS THE U.S. DROUGHT MONITOR SHOWS THE REGION IN EITHER DO (ABNORMALLY DRY) OR D1 (MODERATE DROUGHT). HOWEVER, THIS IS CONSIDERED A SHORT TERM DROUGHT (TYPICALLY LESS THAN SIX MONTHS) BECAUSE THE 12 MONTH TOTALS IN MOST AREAS ARE 80 TO 120 PERCENT OF NORMAL THANKS TO LAST SUMMERS RAINY SEASON.



BELOW ARE TABLES OF THE TOP TEN COLDEST AND DRIEST MARCHES IN SOME LOCATIONS AND THE 1981-2010 AVERAGE TEMPERATURE AND RAINFALL FOR THE MONTH OF MARCH. ALSO LISTED ARE THE AVERAGE TEMPERATURE AND TOTAL RAINFALL FROM NOVEMBER 2012 THROUGH FEBRUARY 2013 FOR COMPARISON TO MARCH 2013.

Contact: Paul Close, Paul.Close@noaa.gov Date: 4/1/2013

TOP 10 COLDEST MARCHES				TOP 10 DRIEST MARCHES				
ΑT	CHIEF	LANI	D 5 ESE:	AT CHIEFLAND 5 ESE:				
1	55.5	IN	1969	1	0.06	IN	2006	
2	56.3	IN	2010	*2	0.69	IN	2013*	
3	57.3	IN	2013	3	0.71	IN	1976	
4	57.8	IN	1996	4	0.95	IN	2007	
5	59.7	IN	1971	5	0.99	IN	1967	
6	60.0	IN	1962	6	1.26	IN	2004	
7	60.1	IN	2005	7	1.27	IN	1979	
8	60.7	IN	1981	8	1.55	IN	2002	
9	60.8	IN	1966	9	1.84	IN	1975	
10	61.1	IN	2001	10	1.96	IN	1966	
10	61.1	IN	1979					
NORMAL MAR AT CHIF1 = 62.1				NORMAL MAR AT CHIF1 = 4.58				
RECORDS BEGAN 1956					RECORDS BEGAN 1956			

CHIEFLAND 5 ESE TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	60.0	62.8	-2.8
DEC	2012	59.7	56.3	+3.4
JAN	2013	62.3	54.3	+8.0
FEB	2013	60.3	57.4	+2.9
MAR	2013	57.3	62.1	-4.8

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN JUNE 1956 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

NOV 2012 DEC 2012 JAN 2013	MONTHLY TOTAL 0.15 4.48 0.36	NORMAL 2.65 2.72 3.89	DEPARTURE FROM NORMAL -2.50 +1.76 -3.53
FEB 2013 MAR 2013	2.49	3.83 4.58	-1.34 -3.89
NOV-MAR TOTAL	8.17	17.67	-9.50

Contact: Paul Close, Paul.Close@noaa.gov

Date: 4/1/2013

*** DATA FOR A FEW DAYS IN MARCH ARE MISSING AT THIS TIME AND THESE TABLES WILL BE UPDATED WHEN IT BECOMES AVAILABLE.

TOP 10 COLDEST MARCHES AT INVERNESS 3 SE:						TOP 10 DRIEST MARCHES AT INVERNESS 3 SE:					
2 3 4 5 6	57.4 58.1 59.2 59.5 60.1 60.2 60.4	IN IN IN IN	1996 1969 2005 1999 1983	5 9 5 9		2 3 4 5 6	0.00 0.01 0.56 0.66 0.77 0.80	IN IN IN IN	2006 2012 1967 1961 1949		
8	61.0 61.0 61.8	IN IN	1987 1984	7 1		8	0.85 1.11 1.20	IN IN	1076 2009		
APPROXIMATE MARCH 2013 AVG TEMP = 57.7***		APPROXIMATE MARCH 2013 RAIN TOTAL = 0.65***									
NORMAL MAR AT INVF1 = 63.6 RECORDS BEGAN 1948			NORMAL MAR AT INVF1 = 4.32 RECORDS BEGAN 1948				. 32				

INVERNESS 3 SE TEMPERATURE:

	MONTHLY		DEPARTURE
	AVERAGE	NORMAL	FROM NORMAL
NOV 2012	61.3	65.3	-4.0
DEC 2012	61.1	58.7	+2.4
JAN 2013	62.9	56.4	+6.5
FEB 2013	61.4	59.1	+2.3
MAR 2013	57.7***	63.6	-5.9

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN JULY 1948 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

		MONTHLY		DEPARTURE
		TOTAL	NORMAL	FROM NORMAL
NOV	2012	0.07	1.81	-1.74
DEC	2012	1.35	2.36	-1.01
JAN	2013	0.30	3.09	-2.79
FEB	2013	1.33	2.86	-1.53
MAR	2013	0.65***	4.32	-3.67
NOV-	-MAR			
TOTA	AL	3.70	14.44	-10.74

TOP 10 COLDEST MARCHES				TOP	10 DI	RIES	ST MARCHES
ΑT	BUSHN	ELL	1 E:	AT :	BUSHNI	ELL	1 E:
1	57.5	IN	2013	1	0.00	IN	2006
2	59.0	IN	1969	2	0.12	IN	1966
3	60.4	IN	1983	3	0.23	IN	1956
4	60.6	IN	1960	*4	0.58	IN	2013*
5	61.0	IN	1981	5	0.59	IN	1994
6	61.3	IN	1996	6	0.67	IN	2000
7	61.4	IN	1968	7	0.73	IN	2012
8	61.9	IN	1966	8	0.82	IN	1961
9	62.2	IN	1978	9	1.00	IN	2009
10	62.3	IN	1993	10	1.11	IN	1999
NOE	RMAL MA	AR A	AT BSHF1 = 62.1	NOR	MAL MA	AR A	AT BSHF1 = 4.58
RECORDS BEGAN 1948					ORDS I	BEGA	AN 1948

BUSHNELL 1 E TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAI
NOV	2012	60.8	65.5	-4.7
DEC	2012	61.2	59.2	+2.0
JAN	2013	63.5	57.0	+6.5
FEB	2013	61.4	59.9	+1.5
MAR	2013	57.5	64.0	-6.5

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN JULY 1948 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

	MONIMIT W		
	MONTHLY		DEPARTURE
	TOTAL	NORMAL	FROM NORMAL
NOV 2012	0.44	2.18	-1.74
DEC 2012	1.34	2.52	-1.18
JAN 2013	0.62	3.43	-2.81
FEB 2013	1.84	3.02	-1.18
MAR 2013	0.58	3.93	-3.35
NOV-MAR			
TOTAL	4.82	15.08	-10.26

TOI	2 10 CC	OLDEST MARCHES	TOP 10 DRIEST MARCHES
ΑT	ST. LI	EO:	AT ST. LEO:
1	57.5	IN 1931	1 TRACE IN 1907
1	57.5	IN 1915	2 0.01 IN 1895
3	59.2	IN 1969	3 0.02 IN 2006
4	60.0	IN 2013	4 0.10 IN 1908
5	60.2	IN 2010	5 0.19 IN 1904
6	60.6	IN 1930	6 0.30 IN 1949
7	61.1	IN 1960	7 0.33 IN 1956
8	61.5	IN 1914	8 0.38 IN 1917
9	61.7	IN 1924	9 0.47 IN 1898
10	61.9	IN 1941	10 0.50 IN 1967
			MARCH 2013 RAINFALL = 1.33
NORMAL MAR AT STLF1 = 67.4 RECORDS BEGAN 1895			NORMAL MAR AT STLF1 = 4.15

ST LEO TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	64.1	68.6	-4.5
DEC	2012	63.4	62.7	+0.7
JAN	2013	65.2	60.9	+4.3
FEB	2013	63.7	63.6	+0.1
MAR	2013	60.0	67.4	-7.4

THIS IS ONLY THE THIRD TIME SINCE RECORDS BEGAN IN MARCH 1895 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932 AND 1915.

RAINFALL:

NOV 2012 DEC 2012 JAN 2013 FEB 2013	MONTHLY TOTAL 0.08 2.16 0.85 1.59	NORMAL 2.20 2.75 3.29 3.04	DEPARTURE FROM NORMAI -2.12 -0.59 -2.44 -1.45
MAR 2013	1.33	4.15	-2.82
NOV-MAR TOTAL	6.01	15.43	-9.42

TOP 10 COLDEST MARCHES		OLDEST MARCHES	TOP 10 DRIEST MARCHES
AT	TARPO	N SPRINGS:	AT TARPON SPRINGS:
1	57.5	IN 1915	1 0.00 IN 1907
2	58.8	IN 1969	2 0.02 IN 2006
3	59.1	IN 1960	3 0.04 IN 1908
4	59.4	IN 2013	4 0.11 IN 1949
5	59.7	IN 1931	5 0.26 IN 1898
6	60.0	IN 2010	6 0.34 IN 1956
7	61.3	IN 1941	7 0.47 IN 1945
8	61.5	IN 1968	8 0.53 IN 1935
9	61.6	IN 1914	9 0.60 IN 1990
10	61.7	IN 1892	10 0.62 IN 2000
			10 0.62 IN 1916
			MARCH 2013 RAINFALL = 1.31 NORMAL MAR AT TRPF1 = 3.81 RECORDS BEGAN 1892

TARPON SPRINGS TEMPERATURE:

		MONTHLY		DEPARTURE
		-		_
		AVERAGE	NORMAL	FROM NORMAI
NOV	2012	63.8	67.8	-4.0
DEC	2012	63.3	62.0	+1.3
JAN	2013	65.4	59.7	+5.7
FEB	2013	63.4	62.3	+1.2
MAR	2013	59.4	66.2	-6.8

THIS IS ONLY THE SECOND TIME SINCE RECORDS BEGAN IN JANUARY 1892 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932.

RAINFALL:

DEC JAN FEB	2012 2012 2013 2013 2013	MONTHLY TOTAL 0.29 1.95 0.81 1.94 1.31	NORMAL 2.15 2.95 2.99 2.93 3.81	DEPARTURE FROM NORMAL -1.86 -1.00 -2.18 -0.99 -2.50
MAR NOV- TOTA	-MAR	6.30	3.81 14.83	-2.50 -8.53

TOE	? 10 CC	DLDE	EST MARCHES	TOI	P 10 DE	RIES	ST MARCHES	
AT	TAMPA	:		AT	TAMPA	:		
1	57.7	IN	1915	1	TRACE	IN	2006	
2	58.1	IN	1969	1	TRACE	IN	1907	
3	60.7	IN	1931	3	0.06	IN	1956	
4	60.9	IN	1968	4	0.08	IN	1908	
5	61.6	IN	2013	4	0.08	IN	1898	
5	61.6	IN	2010	6	0.20	IN	1945	
7	61.7	IN	1941	7	0.22	IN	1949	
8	61.9	IN	1947	8	0.41	IN	2000	
9	62.0	IN	1960	9	0.47	IN	1917	
9	62.0	IN	1924	10	0.52	IN	1935	
9	62.0	IN	1892					
				MAI	RCH 201	L3 I	RAINFALL = 2.0)6
NORMAL MAR AT TPA = 67.3			AT TPA = 67.3	NORMAL MAR AT TPA = 3.03				
REC	CORDS I	BEGA	AN 1890	RE(CORDS I	BEGA	AN 1890	

TAMPA

TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	66.3	69.1	-2.8
DEC	2012	65.1	63.1	+2.0
JAN	2013	67.1	60.8	+6.3
FEB	2013	65.1	63.4	+1.7
MAR	2013	61.6	67.3	-5.7

THIS IS ONLY THE THIRD TIME SINCE RECORDS BEGAN IN APRIL 1890 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932 AND 1915.

RAINFALL:

	TOM TOT			ARTURE NORMAL
NOV 20	_	_		1.39
DEC 20	12 2.2	20 2	2.47 -0	0.27
JAN 20	13 0.6	3 2	2.23 -1	1.60
FEB 20	13 0.9	3 2	2.81 -1	1.88
MAR 20	13 2.0)6 3	3.03 -0	0.97
NOV-MA				
TOTAL	5.9	12	2.09 -	6.11

Contact: Paul Close, Paul.Close@noaa.gov

Date: 4/1/2013

TOE	? 10 CC	DLDI	EST MARCHES	TOP	10 DF	RIES	ST MARCHES
ΑT	PLANT	CI	TY:	AT	PLANT	CIT	ΓY:
1	56.9	TNI	1 0 2 1	1	0.00	TNI	1000
	60.3				0.00		
3	60.5	ΙN	1969	3	0.01	ΙN	2006
4	60.7	ΙN	2010	4	0.08	ΙN	1999
5	61.0	IN	1930	5	0.21	IN	1945
5	61.0	IN	1901	6	0.32	IN	1916
7	61.3	IN	2013	7	0.39	IN	1975
8	61.4	IN	1924	8	0.46	IN	2002
9	61.5	IN	1941	9	0.50	IN	1935
10	61.7	IN	1983	10	0.52	IN	1898
10	61.7	IN	1960				
				MAR	CH 201	L3 F	RAINFALL = 2.20
NOF	RMAL MA	AR A	AT PLCF1 = 66.7	NOR	MAL MA	AR A	AT PLCF1 = 3.57
RECORDS BEGAN 1892			REC	ORDS E	BEGA	AN 1892	

PLANT CITY TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAI
NOV	2012	64.6	68.2	-3.6
DEC	2012	65.0	62.7	+2.3
JAN	2013	66.9	60.5	+6.4
FEB	2013	64.7	63.2	+1.5
MAR	2013	61.3	66.7	-6.9

THIS IS ONLY THE THIRD TIME SINCE RECORDS BEGAN IN SEPTEMBER 1892 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932 AND 1915.

RAINFALL:

DEC JAN	2012 2012 2013 2013	MONTHLY TOTAL 0.05 2.03 0.49 1.36	NORMAL 1.83 2.66 2.72 2.72	DEPARTURE FROM NORMAL -1.78 -0.63 -2.23 -1.36
MAR	2013	2.20	3.57	-1.37
NOV-		6.13	13.50	-7.37

TOP 10 COLDEST MARCHES			TOP 10 DRIEST MARCHES
AT	LAKEL	AND:	AT LAKELAND:
1	60.0	IN 1969	1 0.22 IN 2006
2	60.1	IN 1915	1 0.22 IN 1916
3	61.5	IN 2010	3 0.53 IN 1925
3	61.5	IN 1960	4 0.57 IN 2009
3	61.5	IN 1931	5 0.63 IN 2000
6	61.6	IN 2013	6 0.67 IN 2000
6	61.6	IN 1941	7 0.68 IN 2002
8	61.9	IN 1924	8 0.74 IN 2012
9	62.2	IN 1947	9 0.78 IN 1949
10	62.5	IN 1968	10 0.83 IN 1977
NOI	RMAL M	AR AT LAL = 66.8	MARCH 2013 RAINFALL = 2.37 NORMAL MAR AT LAL = 3.89
			RECORDS BEGAN 1915

LAKELAND TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	64.4	68.2	-3.8
DEC	2012	65.5	62.9	+2.6
JAN	2013	67.3	60.7	+6.6
FEB	2013	65.6	63.3	+2.3
MAR	2013	61.6	66.8	-5.2

THIS IS ONLY THE SECOND TIME SINCE RECORDS BEGAN IN JANUARY 1915 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932.

RAINFALL:

	MONTHLY TOTAL	NORMAL	DEPARTURE FROM NORMAL
NOV 2012	0.08	2.30	-2.22
DEC 2012	1.89	2.60	-0.71
JAN 2013	0.41	2.64	-2.23
FEB 2013	0.55	3.00	-2.45
MAR 2013	2.37	3.89	-1.52
NOV-MAR	5.30	14.43	-9.13
IUIAL	5.30	14.43	-9.13

TOP 10 COLDEST MARCHES			TOI	TOP 10 DRIEST MARCHES			
ΑT	+ST.	PETI	ERSBURG:	AT	+ST. I	PETI	ERSBURG:
1	59.0	IN	1915	1	0.03	IN	1956
2	61.9	IN	1969	2	0.06	IN	2006
3	62.1	IN	2013	3	0.09	IN	1939
4	62.2	IN	2010	4	0.19	IN	1917
5	62.4	IN	1996	5	0.24	IN	1916
6	62.5	IN	1931	6	0.28	IN	2002
7	62.8	IN	1960	7	0.31	IN	1949
8	63.4	IN	1947	8	0.27	IN	1945
8	63.4	IN	1924	9	0.47	IN	2012
10	63.5	IN	1941	10	0.50	IN	1918
				MAI	RCH 201	L3 I	RAINFALL = 0.61
NORMAL MAR AT SPG = 68.0			NOI	NORMAL MAR AT SPG = 3.75			
REC	CORDS :	BEG	AN 1914	REC	CORDS I	BEGA	AN 1914

ST. PETERSBURG TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	66.5	70.1	-4.6
DEC	2012	65.7	64.1	+1.6
JAN	2013	66.6	61.6	+5.0
FEB	2013	66.0	64.1	+1.9
MAR	2013	62.1	68.0	-6.1

THIS IS ONLY THE THIRD TIME SINCE RECORDS BEGAN IN AUGUST 1914 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932 AND 1915.

RAINFALL:

		MONTHLY		DEPARTURE
		TOTAL	NORMAL	FROM NORMAL
NOV	2012	0.28	1.90	-1.62
DEC	2012	2.85	2.75	+0.10
JAN	2013	0.84	2.57	-1.73
FEB	2013	0.90	2.72	-1.82
MAR	2013	0.61	3.75	-3.14
NOV-	-MAR			
TOTA	$^{ m AL}$	5.48	13.69	-8.21

+ THE RECORDS LISTED IN THIS SECTION ARE FOR THE COOPERATIVE OBSERVING SITE LOCATED AT THE WATER TREATMENT PLANT NEAR ALBERT WHITTED AIRPORT. OBSERVATIONS HAVE BEEN TAKEN AT THIS LOCATION SINCE AUGUST 1914 WHILE THE ASOS AT ALBERT WHITTED AIRPORT (SPG) ONLY HAS DATA BACK TO 1998.

TOE	2 10 CC	LDE	EST MARCHES	T(ΟP	10 DF	RIES	ST MARCHE	S	
ΑT	PARRIS	SH:		A.	ΓЕ	PARRIS	SH:			
1	58.9	ΙN	2010	-	1	0.27	ΙN	1999		
2	61.2	IN	1996	4	2	0.32	IN	2004		
3	61.9	IN	2013		3	0.35	IN	1976		
4	62.0	IN	1969	4	4	0.40	IN	2006		
5	62.1	IN	1960	Ţ	5	0.42	IN	1977		
6	63.2	IN	1988	Ţ	5	0.42	IN	1974		
7	63.3	IN	1993		7	0.62	IN	2002		
8	63.6	IN	1983	8	8	0.68	IN	1963		
9	64.0	IN	1968	(9	0.79	IN	2009		
10	64.3	IN	2005	10	0	0.83	IN	2012		
				M	ARC	CH 201	.3 F	RAINFALL	=	1.05
NOF	RMAL MA	AR A	AT PARF1 = 66.3	NO	ORM	IAL MA	AR P	AT PARF1	=	3.63
REC	CORDS E	BEGA	AN 1957	RI	ECC	DRDS E	BEGA	AN 1957		

PARRISH TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	64.1	68.6	-4.5
DEC	2012	64.9	62.8	+2.1
JAN	2013	65.0	60.7	+4.3
FEB	2013	66.3	62.8	+3.5
MAR	2013	61.9	66.3	-4.4

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN DECEMBER 1957 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

NOV 2012 DEC 2012 JAN 2013 FEB 2013	MONTHLY TOTAL 0.50 2.66 0.09 0.47	NORMAL 2.28 2.31 2.85 2.75	DEPARTURE FROM NORMAL -1.78 +0.35 -2.76 -2.28
MAR 2013	1.05	3.63	-2.58
NOV-MAR TOTAL	4.77	13.82	-9.05

Contact: Paul Close, Paul.Close@noaa.gov Date: 4/1/2013

TOP 10 COLDEST MARCHES	TOP 10 DRIEST MARCHES
AT SARASOTA-BRADENTON:	AT SARASOTA-BRADENTON:
1 57.5 IN 1915	1 TRACE IN 1939
2 59.3 IN 1931	2 0.10 IN 1945
3 60.4 IN 2010	3 0.26 IN 1956
4 60.7 IN 1969	4 0.28 IN 2007
5 60.8 IN 2013	5 0.29 IN 1949
6 61.7 IN 1924	6 0.34 IN 1935
6 61.7 IN 1914	7 0.37 IN 1976
8 62.0 IN 1941	8 0.45 IN 2004
9 62.6 IN 1968	9 0.52 IN 1977
10 63.0 IN 1983	9 0.52 IN 1920
NORMAL MAR AT SRQ = 66.6	MARCH 2013 RAINFALL = 1.05 NORMAL MAR AT SRQ = 3.86
RECORDS BEGAN 1911	RECORDS BEGAN 1911

SARASOTA-BRADENTON TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	65.9	69.2	-3.3
DEC	2012	65.2	63.5	+1.7
JAN	2013	67.0	61.4	+5.6
FEB	2013	65.0	63.4	+1.6
MAR	2013	60.8	66.6	-5.8

THIS IS ONLY THE THIRD TIME SINCE RECORDS BEGAN IN JANUARY 1911 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932 AND 1915.

RAINFALL:

NOV 2012 DEC 2012 JAN 2013	MONTHLY TOTAL 0.35 1.75 0.20	NORMAL 1.93 2.53 2.49	DEPARTURE FROM NORMAL -1.58 -0.78 -2.29
FEB 2013 MAR 2013	0.94	2.70	-2.29 -1.76 -2.81
NOV-MAR TOTAL	4.29	13.51	-9.22

TOE	2 10 CC	LDE	EST MARCHES	TOP	10 DF	RIES	ST MARCHES	
ΑT	WAUCHU	JLA	2 N:	AT I	WAUCHU	JLA	2 N:	
1	57.7	IN	2013	1	0.00	IN	2002	
2	61.1	IN	1969	2	0.08	IN	1967	
3	62.1	IN	1996	3	0.18	IN	1945	
4	62.7	IN	1960	4	0.20	IN	1935	
5	63.4	IN	1999	5	0.22	IN	2012	
5	63.4	IN	1947	6	0.30	IN	2006	
7	63.5	IN	1968	6	0.30	IN	1974	
8	63.6	IN	1941	8	0.35	IN	1976	
9	63.7	IN	1983	9	0.57	IN	2004	
10	63.9	IN	1998	9	0.57	IN	1939	
			AT WAUF1 = 67.4 AN 1933	NORI	MAL MA	AR A	RAINFALL = 1.5 AT WAUF1 = 3.7 AN 1933	
1,11,	JONDO I	7001	11/ 1900	1,110,	01(D0 1	7001	11/ 1900	

WAUCHULA 2 N TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	61.9	69.5	-7.6
DEC	2012	62.7	63.7	-1.0
JAN	2013	64.7	61.6	+3.1
FEB	2013	63.0	63.9	-0.9
MAR	2013	57.7	67.4	-9.7

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN JANUARY 1933 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

NOV 2012 DEC 2012 JAN 2013 FEB 2013 MAR 2013	MONTHLY TOTAL 0.19 1.66 0.36 1.00 1.53	NORMAL 2.14 2.15 2.04 2.71 3.79	DEPARTURE FROM NORMAL -1.95 -0.49 -1.68 -1.71 -2.26
NOV-MAR TOTAL	4.74	12.83	-8.09

TOP 10 COLDEST MARCHES			TOP 10 DRIEST MARCHES			
ΑT	ARCAD	IA:	AT .	ARCADIA:		
1	58 9	IN 2010	1	0.02 IN 1956		
		IN 1915	2			
3	59.9	IN 2013	3	0.10 IN 1990		
4	60.5	IN 1931	4	0.18 IN 1939		
5	60.9	IN 1969	5	0.23 IN 1945		
6	61.6	IN 1968	6			
7	62.3	IN 1924	7	0.31 IN 1977		
8	62.8	IN 1926	8	0.41 IN 1976		
9	63.0	IN 1992	9	0.43 IN 1981		
10	63.2	IN 1996	10	0.53 IN 2002		
			MAR	CH 2013 RAINFALL = 1.40		
NORMAL MAR AT ARCF1 = 66.2 RECORDS BEGAN 1899						
RECORDS BEGAN 1099						

ARCADIA TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	63.8	68.1	-4.3
DEC	2012	64.6	62.4	+2.2
JAN	2013	66.2	60.2	+6.0
FEB	2013	64.4	62.7	+1.7
MAR	2013	59.9	66.2	-6.3

THIS IS ONLY THE FOURTH TIME SINCE RECORDS BEGAN IN NOVEMBER 1899 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1998, 1932 AND 1915.

RAINFALL:

	MONTHLY		DEPARTURE
	TOTAL	NORMAL	FROM NORMAL
NOV 2012	0.13	1.94	-1.81
DEC 2012	2.83	1.95	+0.88
JAN 2013	0.25	1.82	-1.57
FEB 2013	1.06	2.56	-1.50
MAR 2013	1.40	3.26	-1.86
NOV-MAR			
TOTAL	5.67	11.53	-5.86

TOE	2 10 CC	DLDI	EST MARCHES	TOF	10 DF	RIES	ST MARCHES	
ΑT	ARCHBO	DLD	BIO STN:	AT	ARCHBO	DLD	BIO STN:	
1	58.6	IN	2010	1	0.05	IN	1974	
2	58.8	IN	2013	2	0.06	IN	2002	
3	61.1	IN	1969	3	0.22	IN	2004	
4	62.2	IN	1996	4	0.66	IN	2007	
5	62.5	IN	1983	5	0.76	IN	1999	
6	63.2	IN	1999	6	0.78	IN	1972	
7	63.3	IN	1981	7	0.87	IN	2006	
8	63.8	IN	1998	8	0.91	IN	2009	
9	63.9	IN	1971	9	1.01	IN	2012	
10	64.0	IN	1993	10	1.02	IN	1977	
				MAF	RCH 201	L3 F	RAINFALL = 1	L.07
NORMAL MAR AT ACHF1 = 66.1			NOF	RMAL MA	AR A	AT ACHF1 = 3	3.77	
RECORDS BEGAN 1969			REC	CORDS E	BEGA	AN 1969		

ARCHBOLD BIO STN TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	63.1	68.1	-5.0
DEC	2012	64.2	62.6	+1.6
JAN	2013	65.9	60.0	+5.9
FEB	2013	64.3	62.6	+1.7
MAR	2013	58.8	66.1	-7.3

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN JANUARY 1969 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

NOT 20	MONTH TOTA	AL NORMAI	
NOV 20 DEC 20			-1.77 +0.97
JAN 20			-1.51
FEB 20 MAR 20			-1.12 -2.70
NOV-MA			-6.13

TOE	2 10 C	OLDE	EST MARCHES	TOP	10 DRIEST MARCHES
ΑT	VENIC	Ξ:		AT V	ENICE:
1	61.6	IN	1969	1	0.10 IN 1956
2	62.8	IN	2013	2	0.14 IN 2009
3	62.9	IN	1960	3	0.19 IN 1981
4	63.2	IN	1968	4	0.33 IN 1977
5	63.3	IN	1962	5	0.36 IN 2006
6	63.4	IN	2010	6	0.39 IN 1967
6	63.4	IN	1981	7	0.40 IN 1974
8	63.9	IN	1978	8	0.53 IN 2004
9	64.1	IN	1988	9	0.54 IN 2002
10	64.3	IN	1996	10	0.56 IN 1975
10	64.3	IN	1958		
				MARC	CH 2013 RAINFALL = 2.51
NOF	RMAL M	AR A	AT $VNCF1 = 67.2$	NORM	MAL MAR AT VNCF1 = 3.81
RECORDS BEGAN 1955			AN 1955	RECO	RDS BEGAN 1955

VENICE

TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAI
NOV	2012	68.0	69.3	-1.3
DEC	2012	67.5	64.0	+3.5
JAN	2013	69.1	61.4	+7.7
FEB	2013	67.0	63.6	+3.4
MAR	2013	62.8	67.2	-4.4

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN JANUARY 1955 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

NOV 2012 DEC 2012 JAN 2013	MONTHLY TOTAL 0.32 1.70 0.49	NORMAL 1.80 2.34 2.44	DEPARTURE FROM NORMAI -1.48 -0.64 -1.95
FEB 2013 MAR 2013 NOV-MAR TOTAL	1.00 2.51 6.02	2.24 3.81 12.63	-1.24 -1.30 -6.61

Contact: Paul Close, <u>Paul.Close@noaa.gov</u>

Date: 4/1/2013

TOE	2 10 CC	LDE	EST MARCHES	TOP 3	10 DRI	EST	MARCHE	:S	
ΑT	PUNTA	GOF	RDA 4 ESE:	AT P	UNTA C	GORI	DA 4 ESE	::	
1	62.3	IN	1969	1	0.04	IN	2007		
2	62.6	IN	2010	2	0.15	IN	1967		
3	63.5	IN	2013	3	0.22	IN	2006		
4	64.2	IN	1968	4	0.39	IN	1977		
5	64.7	IN	1971	5	0.43	IN	1974		
6	65.4	IN	1996	6	0.50	IN	1968		
7	65.7	IN	1979	7	0.53	IN	1976		
8	66.0	IN	1978	8	0.62	IN	2009		
9	66.2	IN	1983	9	0.63	IN	1981		
9	66.2	IN	1966	10	0.64	IN	1966		
				MARCI	H 2013	B RA	AINFALL	=	1

MARCH 2013 RAINFALL = 1.84
NORMAL MAR AT PNTF1 = 68.9
RECORDS BEGAN 1965

MARCH 2013 RAINFALL = 1.84
NORMAL MAR AT PNTF1 = 3.28
RECORDS BEGAN 1965

PUNTA GORDA 4 ESE TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAI
NOV	2012	66.1	70.4	-4.3
DEC	2012	67.1	65.4	+1.7
JAN	2013	67.6	63.2	+4.4
FEB	2013	66.9	65.5	+1.4
MAR	2013	63 5	68 9	-6 7

THIS IS THE FIRST TIME SINCE RECORDS BEGAN IN NOVEMBER 1965 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB).

RAINFALL:

	MONTHLY		DEPARTURE
	TOTAL	NORMAL	FROM NORMAL
NOV 2012	TRACE	1.91	-1.91
DEC 2012	1.60	1.78	-0.18
JAN 2013	0.46	1.80	-1.34
FEB 2013	2.25	2.43	-0.18
MAR 2013	1.84	3.28	-1.28
NOV-MAR			
TOTAL	6.15	11.20	-5.05

TOP 10 COLDEST MARCHES			TOP 10 DRIEST MARCHES						
AT FORT MYERS:				AT FORT MYERS:					
1	61.1	IN	1915		1	0.00	IN	1935	
2	62.4	IN	1931		2	0.03	IN	1974	
3	63.0	IN	2010		3	0.04	IN	1939	
4	63.4	IN	1969		4	0.05	IN	1956	
5	63.7	IN	1941		5	0.08	IN	1907	
6	64.3	IN	2013		6	0.09	IN	1977	
7	64.4	IN	1914		7	0.10	IN	1945	
8	64.5	IN	1960		8	0.13	IN	2007	
9	64.6	IN	1968		8	0.13	IN	1949	
10	65.2	IN	1916		10	0.17	IN	1909	
				MARCH 2013 RAINFALL = 0.78					
NORMAL MAR AT FMY = 69.9				NORMAL MAR AT FMY = 2.88					
RECORDS BEGAN 1902				RECORDS BEGAN 1902					

FORT MYERS
TEMPERATURE:

		MONTHLY		DEPARTURE
		AVERAGE	NORMAL	FROM NORMAL
NOV	2012	68.2	71.7	-3.5
DEC	2012	68.2	66.5	+1.7
JAN	2013	69.9	64.2	+5.7
FEB	2013	68.0	66.6	+1.4
MAR	2013	64.3	69.9	-5.6

THIS IS ONLY THE THIRD TIME SINCE RECORDS BEGAN IN JANUARY 1902 THAT MARCH WAS COOLER THAN ALL OF THE PREVIOUS FOUR MONTHS (NOV-FEB). LAST TIME THIS OCCURRED WAS BACK IN 1932 AND 1915.

RAINFALL:

		MONTHLY		DEPARTURE
		TOTAL	NORMAL	FROM NORMAI
NOV	2012	0.66	1.96	-1.30
DEC	2012	2.18	1.71	+0.47
JAN	2013	0.62	1.94	-1.32
FEB	2013	1.86	2.15	-0.29
MAR	2013	0.78	2.88	-2.10
NOV-	-MAR			
TOTAL		6.10	10.64	-4.54

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Contact: Paul Close, Paul.Close@noaa.gov Date: 4/1/2013